

EXTERNAL DESKTOP POWER SUPPLY

15VDC 18WATT



T5891ST

Features:

- Universal Input
- IEC-320-C14 Input Connector
- 3 Year Warranty
- Efficiency Level VI
- Safety approved to: UL,CUL,FCC,GS,CE,RCM



Description:

The Stontronics Range of 18 watt AC/DC switch mode power supplies provide 18 watts of continuous output power in a high quality compact enclosure suitable for many general power applications.

Specification	
Part Number	T5891ST
Input Voltage Range	90 → 264 Vac
Input Frequency Range	47 → 63Hz
Input Connector	IEC 320-C14
Input Current Rated	500mA Rms Max
Inrush Current	50A Max. at 115VAC cold start
	100A Max. at 230VAC cold start
Leakage Current	<3.5mA
Efficiency	85% Min
Input Power (Output: No Load)	<0.1W (CEC & DOE LEVEL VI Compliant)
Output Voltage Rating	15 VDC
Output Current Range	1.2A
Output Min Current	0A
Output Connection Type	2.1 x 5.5 x 12 mm Centre Positive - Right Angle
Line and Load Regulation	+/-5%
Over Voltage Protection	Protection zener
Over Load Protection	<2.0A output load
Short Circuit Protection	Output shut down auto recover
Ripple Voltage	150 mV (p-p) (100V-240V AC Input)
Hi-Pot	1500Vac or 2121VDC 10mA 1 min
Safety Approved	UL,CUL,FCC,GS,RCM,
EMI Standard	FCC Class B, CE
Operating Temperature Range	0°C → +40°C
Storage Temperature	-10°C to 70°C
Operating Humidity	20% to 80%
Storage Humidity	10% to 90%
Dimensions	(L) 80.6 x (W) 50 x (H) 31mm
Product Weight	130g
Regulator Type	Switched Mode Power Supply

General Note

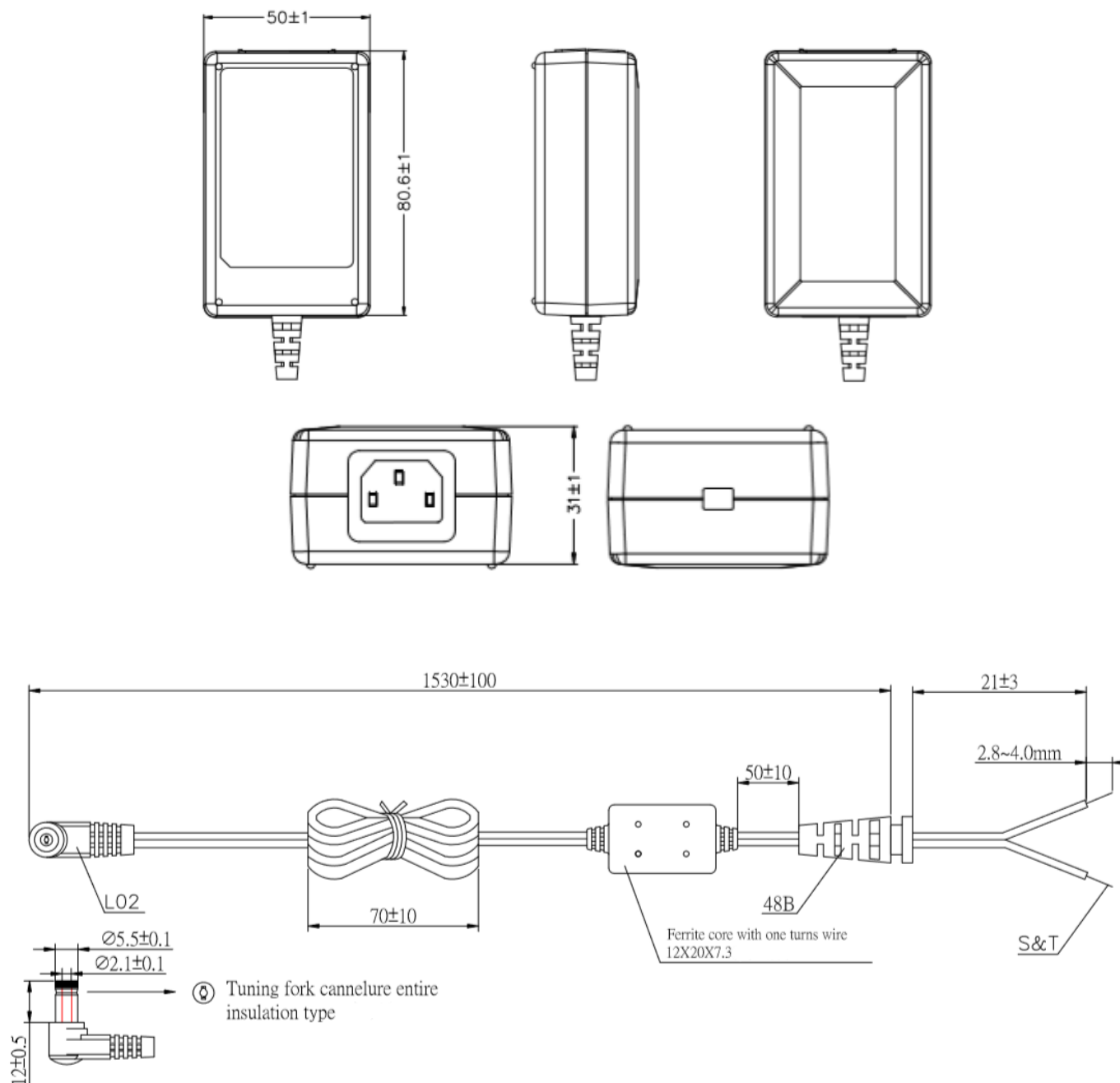
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Diagrams



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